

Abortions in Kansas 1998

Preliminary Report



KANSAS DEPARTMENT OF HEALTH & ENVIRONMENT
Center for Health & Environmental Statistics
Office of Health Care Information
900 SW Jackson, Room 904
Topeka, KS 66612-1220

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Table of Contents

Letter from the State Registrar	1
Selected Statistics	
Total Abortions Reported	2
Total of Physician's Report on Number of Certifications Received	2
Residence of Patient	2
Age Group of Patient	2
Race of Patient	2
Marital Status of Patient	3
Weeks Gestation	3
Method of Abortion	3
Number of Previous Pregnancies	4
Number of Living Children	4
Number of Previous Spontaneous Abortions	4
Previous Induced Abortions	4
Reported Abortions by Place of Residence, Kansas, 1971-1998	5
Induced Abortions by County of Residence of Patient	6
Induced Abortions by State of Residence of Patient	7
Abortions Performed at 22 Weeks or More Statistics	8
"Partial Birth" Procedures Statistics	10
Appendices	
VS 213 ITOP Report Sample Form	12
VS 214 ITOP Physician's Report on Number of Certifications Received Sample Form	14
Kansas Laws and Regulations Pertaining to Induced Termination of Pregnancy	
KSA 65-443	15
KSA 65-445	15
KSA 65-2401	16
1998 Supp KSA 65-6701-6721	17



KANSAS
DEPARTMENT OF HEALTH & ENVIRONMENT
BILL GRAVES, GOVERNOR
Clyde D. Graeber, Acting Secretary

March 26, 1999

Dear Interested Party:

State statutes require physicians, ambulatory surgical centers, and hospitals to report abortions to the Kansas Department of Health and Environment. The law also requires physicians, who perform abortions, to report to KDHE the number of certifications received under the Women's Right-to-Know Act. These data are compiled by the Center for Health and Environmental Statistics, Office of Health Care Information.

This report provides a preliminary summary of the abortion data collected by the department for 1998. The full report of 1998 abortion information will be contained in the *Kansas Annual Summary of Vital Statistics*, published later this year.

This preliminary report also contains information the 1998 Legislature required physicians to report beginning July 1. This information pertains to two categories: a) abortions performed at 22 weeks or more and b) to "partial birth" procedures. Responses to each of the numbered questions in these two categories are included and tabulated.

In reviewing information for these two categories, one should note data were collected only for the last half of 1998, July 1 to December 31.

Please free to contact me regarding any questions you have.

Sincerely,

Lorne A. Phillips, Ph.D.
State Registrar
Acting Director of Health

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Selected Induced Abortion Statistics Kansas, 1998		
Selected Statistics	Number	Percent
Total* induced abortions reported	11,624	100.0
Total ** physician certifications reported	11,980	100.0
<u>Residence of Patient:</u>		
Number of in-state residents	6,440	55.4
Number of out-of-state residents	5,184	44.6
Not Stated	-	n.a.
Total Reported	11,624	100.0
<u>Age Group of Patient:</u>		
Under 15 years	112	1.0
15-19 years	2,585	22.2
20-24 years	3,757	32.3
25-29 years	2,509	21.6
30-34 years	1,449	12.5
35-39 years	913	7.8
40-44 years	274	2.4
45 years and over	23	0.2
Not Stated ¹	2	n.a.
Total Reported	11,624	100.0
<u>Race of Patient:</u>		
White	8,685	75.3
Black	2,262	19.6
Native American	133	1.1
Chinese	64	0.6
Japanese	12	0.1
Hawaiian	3	0.0
Filipino	8	0.1
Other Asian or Pacific Islander	363	3.1
Other Nonwhite	8	0.1
Not Stated ¹	86	n.a.
Total Reported	11,624	100.0

* All reported, includes 129 Kansas resident abortions that occurred out-of-state

** Occurrence data

¹ Patient(s) refused to provide information

Source: KDHE, Center for Health and Environmental Statistics, Office of Health Care Information

Selected Induced Abortion Statistics Kansas, 1998		
Selected Statistics	Number	Percent
<u>Marital Status of Patient:</u>		
Yes	2,232	19.3
No	9,352	80.7
Not Stated ¹	40	n.a.
Total Reported	11,624	100.0
<u>Weeks Gestation:</u>		
Less than 9 weeks	6,795	58.5
9-12 weeks	2,832	24.4
13-16 weeks	847	7.3
17-21 weeks	547	4.7
22 weeks & over	586	5.1
Not Stated ²	17	n.a.
Total Reported	11,624	100.0
<u>Method of Abortion:</u>		
Suction curettage	9,837	84.7
Sharp curettage	22	0.2
Dilation & Evacuation	1,114	9.6
Medical Procedure I	-	-
Medical Procedure II	125	1.1
Intra-uterine prosta-glandin instillation	3	0.0
Hysterotomy	-	-
Hysterectomy	-	-
Digoxin/Induction	459	3.9
"Partial Birth" Procedure	58	0.5
Other ³	2	0.0
Not Stated ³	4	n.a.
Total Reported	11,624	100.0

¹ Patient(s) refused to provide information

² Gestation information not available for 17 Kansas residents whose abortions occurred out-of-state

³ Method of abortion information not available for 6 Kansas residents whose abortions occurred out-of-state

Source: KDHE, Center for Health and Environmental Statistics, Office of Health Care Information

Selected Induced Abortion Statistics Kansas, 1998		
Selected Statistics	Number	Percent
<u>Number of Previous Pregnancies:</u>		
None	3,835	33.0
One	2,470	21.3
Two	2,101	18.1
Three	1,506	13.0
Four	807	6.9
Five	457	3.9
Six	232	2.0
Seven or more	215	1.8
Not Stated ¹	1	n.a.
Total Reported	11,624	100.0
<u>Number of Living Children:</u>		
None	5,342	46.0
One	2,982	25.7
Two	2,132	18.3
Three	779	6.7
Four	263	2.3
Five or more	121	1.0
Not Stated ¹	5	n.a.
Total Reported	11,624	100.0
<u>Number of Previous Spontaneous Abortions:</u>		
None	9,952	85.6
One	1,338	11.5
Two	237	2.0
Three	68	0.5
Four or more	26	0.2
Not Stated ¹	3	n.a.
Total Reported	11,624	100.0
<u>Previous Induced Abortions:</u>		
None	7,410	63.8
One	2,910	25.0
Two	920	7.9
Three	255	2.2
Four or more	126	1.1
Not Stated ¹	3	n.a.
Total Reported	11,624	100.0

¹ Patient(s) refused to provide information

Source: KDHE, Center for Health and Environmental Statistics, Office of Health Care Information

Reported Abortions by Place of Residence Kansas, 1971-1998				
Year	Total	Out of State Residents	Kansas Residents	N.S.
1971.....	9,472	5,763	3,709	-
1972.....	12,248	7,736	4,512	-
1973.....	12,612	7,695	4,917	-
1974.....	10,171	4,503	5,657	11
1975.....	9,160	3,565	5,581	14
1976.....	9,154	3,455	5,686	13
1977.....	7,965	2,918	5,045	2
1978.....	9,740	3,957	5,722	61
1979.....	12,335	5,042	7,281	12
1980.....	11,791	4,750	7,038	3
1981.....	10,448	4,150	6,291	7
1982.....	9,976	3,823	6,153	-
1983.....	8,547	3,218	5,329	-
1984.....	8,008	2,689	5,319	-
1985.....	7,092	2,447	4,645	-
1986.....	6,561	2,316	4,245	-
1987.....	6,409	2,357	4,052	-
1988.....	7,930	3,161	4,769	-
1989.....	8,984 *	3,270	4,149	1,565 ***
1990.....	9,459 *	3,341	4,175	1,943 ***
1991.....	10,141 *	4,071	6,070	-
1992.....	11,135 *	4,904	6,231	-
1993.....	11,247	4,853	6,394	-
1994.....	10,847	4,245	6,596	6
1995.....	11,149 **	4,562	6,566	21
1996.....	11,181	4,367	6,806	8
1997.....	11,507	4,973	6,532	2
1998.....	11,624	5,184	6,440	-

* The increase in the 1989-1992 figures may not reflect an increase in the number of abortions being performed but rather an increase in the number of providers voluntarily reporting data.

** As of July 1, 1995, reporting became mandatory for every medical care facility and every person licensed to practice medicine and surgery.

*** Residency data was not available for all abortions in 1989-1990 but due to improved reporting, was obtained for most of the abortions reported in subsequent years. This improved reporting is also responsible for the increase in the resident abortion ratio between 1990 and 1991.

**Induced Abortions
By County of Residence of Patient
Kansas, 1998**

County	Total	County	Total	County	Total
Kansas Residents	6,440				
Allen	24	Greeley	-	Osborne	3
Anderson	14	Greenwood	16	Ottawa	6
Atchison	31	Hamilton	-	Pawnee	4
Barber	8	Harper	11	Phillips	2
Barton	55	Harvey	60	Pottawatomie	14
Bourbon	21	Haskell	5	Pratt	19
Brown	10	Hodgeman	2	Rawlins	-
Butler	95	Jackson	15	Reno	118
Chase	3	Jefferson	20	Republic	2
Chautauqua	3	Jewell	3	Rice	15
Cherokee	19	Johnson	1,183	Riley	185
Cheyenne	2	Kearny	5	Rooks	12
Clark	6	Kingman	6	Rush	3
Clay	12	Kiowa	8	Russell	4
Cloud	9	Labette	22	Saline	92
Coffey	9	Lane	6	Scott	7
Comanche	2	Leavenworth	156	Sedgwick	1,424
Cowley	56	Lincoln	2	Seward	52
Crawford	89	Linn	6	Shawnee	445
Decatur	-	Logan	-	Sheridan	-
Dickinson	26	Lyon	92	Sherman	2
Doniphan	12	Marion	14	Smith	3
Douglas	434	Marshall	5	Stafford	5
Edwards	4	McPherson	32	Stanton	1
Elk	3	Meade	5	Stevens	7
Ellis	56	Miami	36	Sumner	40
Ellsworth	5	Mitchell	3	Thomas	12
Finney	106	Montgomery	30	Trego	4
Ford	69	Morris	4	Wabaunsee	8
Franklin	49	Morton	1	Wallace	-
Geary	118	Nemaha	4	Washington	1
Gove	-	Neosho	12	Wichita	3
Graham	-	Ness	4	Wilson	13
Grant	3	Norton	1	Woodson	5
Gray	7	Osage	20	Wyandotte	762
				Unknown	18

Source: KDHE, Center for Health and Environmental Statistics, Office of Health Care Information

Induced Abortions State of Residence of Patient Kansas, 1998	
State	Total
Out-of-state residents	5,184
Alabama	9
Alaska	2
Arizona	5
Arkansas	11
California	10
Colorado	21
Connecticut	2
Delaware	-
District of Columbia	1
Florida	18
Georgia	10
Hawaii	1
Idaho	2
Illinois	58
Indiana	13
Iowa	31
Kentucky	6
Louisiana	9
Maine	-
Maryland	10
Massachusetts	9
Michigan	12
Minnesota	31
Mississippi	6
Missouri	4,408
Montana	3
Nebraska	41
Nevada	1
New Hampshire	-
New Jersey	20
New Mexico	4
New York	31
North Carolina	7
North Dakota	1
Ohio	10
Oklahoma	235
Oregon	3
Pennsylvania	15
Rhode Island	2
South Carolina	5
South Dakota	4
Tennessee	24
Texas	37
Utah	1
Vermont	-
Virginia	8
Washington	1
West Virginia	-
Wisconsin	16
Wyoming	2
Puerto Rico	-
Canada	20
All other Countries	8

Source: KDHE, Center for Health and Environmental Statistics, Office of Health Care Information

Abortions Performed at 22 Weeks or More Statistics

Physicians reporting abortions performed at 22 weeks or more were required to fill out three numbered questions on the back of the VS-213 form. The questions and the answers are provided below for Kansas and out-of-state residents.

All data are occurrence. A sample of the VS-213 form is contained in the appendices.

Number of procedures performed at 22 weeks or more *

Time Period	KS Residents	Out-of-State Residents	Total
January 1 - June 30	45	314	359
July 1 - December 31 *	18	209	227
	63	523	586

* New law went into effect July 1, 1998 requiring additional information on abortions at 22 weeks or more

14) Reasons for determining gestational age 22 weeks or more

Answers	KS Residents	Out-of-State Residents	Total
Physical examination, sonogram results and last menstrual period (if known).	17	204	221
Based on sonogram and biparietal diameter (BPD), determined gestational age to be 22 weeks.	1	5	6
<i>Total</i>	18	209	227

15a) Was the fetus viable?

Answers	KS Residents	Out-of-State Residents	Total
Yes	-	91	91
No	18	118	136
<i>Total</i>	18	209	227

Abortions Performed at 22 Weeks or More Statistics (continued)

15b) Reasons for determination of fetus viability

Answers	KS Residents	Out-of-State Residents	Total
It is the professional judgement of the attending physician that there is a reasonable probability that this pregnancy is not viable.	17	113	130
It is the professional judgement of the attending physician that there is a reasonable probability that this pregnancy may be viable.	-	91	91
No reasonable probability at this gestational age.	1	5	6
<i>Total</i>	18	209	227

16a) If 15a was yes, was this abortion necessary to:

Answers	KS Residents	Out-of-State Residents	Total
Prevent patient's death	-	-	-
Prevent substantial and irreversible impairment of a major bodily function	-	91	91
<i>Total</i>	-	91	91

16b) If 15a was yes, reasons for determination in 16a:

Answers	KS Residents	Out-of-State Residents	Total
The patient would suffer substantial and irreversible impairment of a major bodily function if she were forced to continue the pregnancy.	-	91	91
<i>Total</i>	-	91	91

16c) If 15a was yes, basis for determination in 16a:

Answers	KS Residents	Out-of-State Residents	Total
Gestational and diagnostic information provided by the referring physician and other health care professional(s) as well as examination and interview of the patient by attending physician.	-	91	91
<i>Total</i>	-	91	91

Source: KDHE, Center for Health and Environmental Statistics, Office of Health Care Information

"Partial Birth" Procedure Statistics

Physicians reporting "partial birth" abortions were required to fill out three numbered questions on the back of the VS-213 form. Those questions and the answers are provided below for Kansas and out-of-state residents. The questions would be in addition to those filled out if gestation was 22 weeks or more. All data are occurrence.

A sample of the VS-213 form is contained in the appendices.

Number of "partial birth" procedures*

Time Period	KS Residents	Out-of-State Residents	Total
January 1 - June 30	-	-	-
July 1 - December 31	-	58	58
	-	58	-

* New law went into effect July 1, 1998 requiring additional information on "partial birth" abortion procedures

17a) For terminations where "partial birth procedure was performed, was fetus viable?

Answers	KS Residents	Out-of-State Residents	Total
Yes	-	58	58
No	-	-	-
<i>Total</i>	-	58	58

17b) Reasons for determination of fetus viability

Answers	KS Residents	Out-of-State Residents	Total
It is the professional judgement of the attending physician that there is a reasonable probability that this pregnancy is <u>not</u> viable.	-	-	-
It is the professional judgement of the attending physician that there is a reasonable probability that this pregnancy <u>may</u> be viable.	-	58	58
<i>Total</i>	-	58	58

"Partial Birth" Procedure Statistics (continued)

18a) Was this abortion necessary to:

Answers	KS Residents	Out-of-State Residents	Total
Prevent patient's death	-	-	-
Prevent substantial and irreversible impairment of a major bodily function	-	58	58
<i>Total</i>	-	58	58

18a) If the abortion was necessary to prevent substantial and irreversible impairment of a major bodily function, was the impairment:

Answers	KS Residents	Out-of-State Residents	Total
Physical	-	-	-
Mental	-	58	58
<i>Total</i>	-	58	58

18b) Reasons for Determination of 18a

Answers	KS Residents	Out-of-State Residents	Total
Based on the patient's history and physical examination by the attending physician and referral and consultation by an unassociated physician, the attending physician believes that continuing the pregnancy will constitute a substantial and irreversible impairment of the patient's mental function.	-	58	58
<i>Total</i>	-	58	58

Occurrence Data

Source: KDHE, Center for Health and Environmental Statistics, Office of Health Care Information